UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

TIMBERLOST QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 SHELLDRAKE 15' QUADRANGLE

Clark Lake
L A K E S U P E R I O R S T A T E F O R E S T
Lower Pond
Water Tank Lakes
Canada Lake
T A H Q U A M E N O N F A L L S
S T A T E P A R K
Tahquamenon River
Cowan Lake
W H I T E F I S H
Whitefish River
Whitefish
Whitefish Landing
Bowers Lodge
Schoute Cr.
LUCE CO.
CHIPPEWA CO.
M A C K I N A W
T. 48 N.
T. 47 N.
85°15'
85°07'30"
46°37'30"
46°30'
12'30"
10'
2 450 000 FEET
640 000 FEET
670 000 FEET
(BIG BEAVER CREEK) 3976 I NW
(SHELLDRAKE) 3977 II NE
(GIMLEY CREEK) 3976 IV NW
(HRATT LAKE) 3976 I SW

Mapped by the Army Map Service
Published for civil use by the Geological Survey

Control by USC&GS, USCE, USLS, and IBC

Topography by photogrammetric methods
Aerial photographs taken 1950. Field check 1951

Polyconic projection. 1927 North American datum
10,000-foot grids based on Michigan coordinate system, north zone

Unchecked elevations are shown in brown

Dashed land lines indicate approximate locations

Locations of all boundaries are approximate

1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983, move the projection lines 4 meters north and 4 meters east as shown by dashed corner ticks

SCALE 1:24000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy duty — 4 LANE 2 LANE — Light duty
Medium duty — 4 LANE 2 LANE — Unimproved dirt
U. S. Route — State Route

QUADRANGLE LOCATION

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1975. This information not field checked

TIMBERLOST, MICH.
SW/4 SHELLDRAKE 15 QUADRANGLE
46085-E2-TF-024

1951
PHOTOREVISED 1975
DMA 3977 II SW—SERIES V862